

# BEST AVAILABLE COPY

## SEARCHED

Class	Sub.	Date	Exmr.
435	6 190 252.3	1/4/01 ↓	yp ↓
534	23.2 24.1-7 24.33 24.5	1.3.01 → 1.5.01 ↓	yp ↓
435	190 252.3	8.22.01 ↓	yp ↓
534	23.2	↓	↓
435	190 252.3	12.19.02 ↓	yp ↓
536	23.2	↓	↓
435 ↓ 534 ↓ 435	190 252.3 193 23.2 24.5 11.1 252.4 440 320.1	9.7.03 ↓	yp ↓

## INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
536	23.2	1.29.01	yp

## SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	Date	Exmr.
• Seq Search ID Nos: 1,2,4,8,9,10 (1 hit - published 5.1.2000)	12/28/00 ↓	yp ↓
• STN Search (see attached search history)	1/3/01 ↓	yp ↓
• Dialog (see search history)	1/3/01	yp
• Digonor search 7 SEQ ID NO: 2 [hit]	8.22.01 ↓	yp ↓
• STIC search SEQ ID NO: 1 & 2 • STN/EAT see search history	12.19.02 ↓	yp ↓
Appeal Conference: P. Achutakumari, Brian Stanton	12.18.02	PR
Appeal Confer P. Achutakumari Brian Stanton	09-02-03	
• STIC search SEQ ID NO: 1 & 2 • STN/EAT [O-B-caroten] [monooxygenase] [dioxygenase] • Inventor Search • Bachmann et al US 2003/0089336 A1 CIP of 09/504,393	9-11-03 ↓	yp ↓

(RIGHT OUTSIDE)